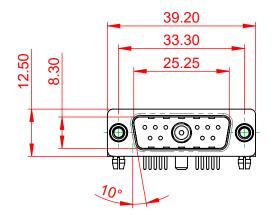
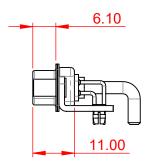
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--|-------|--|
| .X   | ±0.25 |  |
| .XX  | ±0.13 |  |
| .XXX                                       | ±0.05 |  |

THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 





## NOTES:



HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C



SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

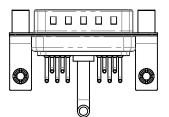
DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms

CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm

40 IS STANDARD AS SHOWN ON SHEETS 3 & 4

CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm







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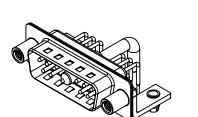
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| SW REFERENCE NO.:               | 629 COMBO ASSEMBLY |  |  |
|---------------------------------|--------------------|--|--|
| DRAWN: C.B                      | DATE: JAN. 01/2019 |  |  |
| CHECKED:                        | DATE:              |  |  |
| SCALE: (IN C.A.D. 1:1)          | SHEET 1 OF 4       |  |  |
| DBAWING NUMBER: 620 11W1250 3TD |                    |  |  |

DRAWING NUMBER: 629-11W1250-3TD ISSUE PART NUMBER: 629-11W1250-3TD



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TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER (1) ORIGINAL

00 2W2

(OO) o 2WK2

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5W1

0000 3W3

0000)0 lοſ 3WK3

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...0...

11W1

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000 ....0 9W4

000::::0

13W3

0......0 17W2

o(::::::0:::::: 21W1

000000::: 13W6

000:::::000

17W5

00000000 8W8

00::::::0 25W3

O :::::::::::: O 27W2

0000000

21W4

00000000 24W7



36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S

629-11W1250-3TD ISSUE DRAWING NUMBER: PART NUMBER: 629-11W1250-3TD

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

21W4 Male/Female

27W2 Male/Female







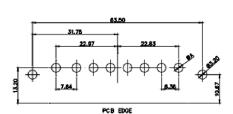
PCB EDGE

PCB EDGE

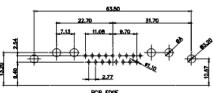


5W5 Male

8W8 Male



7W2 Male/Female



PCB EDGE

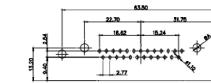
5W5 Female



8W8 Female



11W1 Male/Female





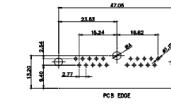
21W1 Male/Female

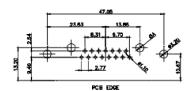
PART NUMBER:

CURRENT RATING / ØA

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

17W2 Male/Female





## **COMBINATION D-SUB**



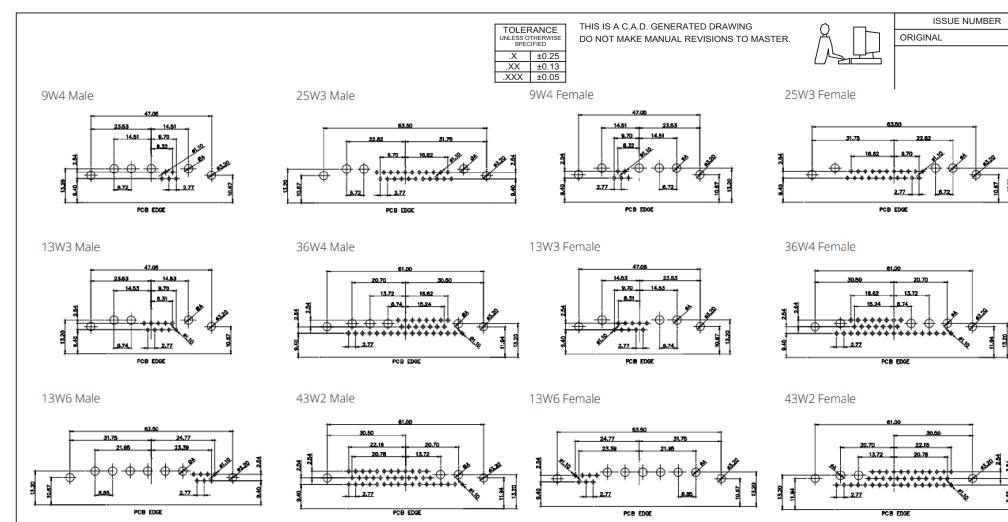
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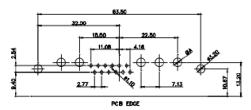
| SW REFERENCE NO.: 629 C | OMBO ASSEMBLY      |
|-------------------------|--------------------|
| DRAWN: C.B              | DATE: JAN. 01/2019 |
| CHECKED:                | DATE:              |
| SCALE: N.T.S            | SHEET 3 OF 4       |
| DRAWING NUMBER: 629-11W | 1250-3TD ISSUE     |

629-11W1250-3TD

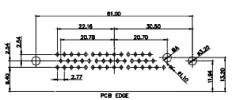
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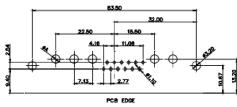




47W1 Male

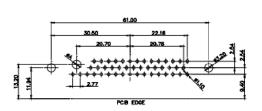


17W5 Female



47W1 Female

PART NUMBER:



## **COMBINATION D-SUB**



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| SW REFERENCE NO.: 629 C | OMBO ASSEMBLY      |
|-------------------------|--------------------|
| DRAWN: C.B              | DATE: JAN. 01/2019 |
| CHECKED:                | DATE:              |
| SCALE: N.T.S            | SHEET 4 OF 4       |
| DRAWING NUMBER: 629-11W | 1250-3TD ISSUE     |

629-11W1250-3TD

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